

United States Department of Commerce National Institute of Standards and Technology

~ Certificate of Measurement Traceability ~
for

Oregon

a participant in the NIST Weights and Measures
Measurement Assurance Program for the Year(s)

2006-2007

The State standards are traceable to NIST and the laboratory
has demonstrated* measurement proficiency through training
and interlaboratory comparisons.



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for the National Institute of Standards and Technology

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Title

December 2, 2005
Effective Date

***Demonstrated Areas of Proficiency**

Mass

Echelon I

30 kg - 1 mg

50 lb - 1 µlb

Echelon II

30 kg - 1 mg

2000 lb - 500 lb

4 oz - 0.03125 oz

Echelon III

30 kg - 1 mg

5000 lb - 0.001 lb

4 oz - 0.03125 oz

Volume

Gravimetric

5 gal

Volume transfer

1000 gal - 5 gal

Length

Steel tapes

16 ft - 1 ft

30 m - 1 m

Rigid rules

18 in - 1 in

